ULTIMATE SERIES

PERFECT FLAME®

Modular Island Grill - Refrigerator Module

PFCISLP

IMPORTANT: READ THIS USER'S MANUAL PRIOR TO CONNECTING POWER AND USE

BEFORE THE REFRIGERATOR IS USED, IT MUST BE PROPERLY POSITIONED, LEVEL AND INSTALLED AS DESCRIBED IN THIS MANUAL. READ THIS MANUAL CAREFULLY.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. IF YOU ARE ASSEMBLING THIS UNIT FOR SOMEONE ELSE, GIVE THIS MANUAL TO HIM OR HER TO SAVE FOR FUTURE REFERENCE.

FOR CUSTOMER SERVICE, EMAIL TO SALESHELP@SUREHEAT.COM OR CALL 1-800-229-5647 (TOLL-FREE) BETWEEN 8:00 AM AND 5:00 PM EASTERN TIME, MONDAY THROUGH FRIDAY

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PRODUCT CERTIFIED UNDER UL471

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IMPORTANT SAFEGUIDES

To reduce the electrical shock or injury when using the refrigerator.
Follow basic precaution including the following.

Remove all packaging before using this unit.

⚠ DANGER ⚠

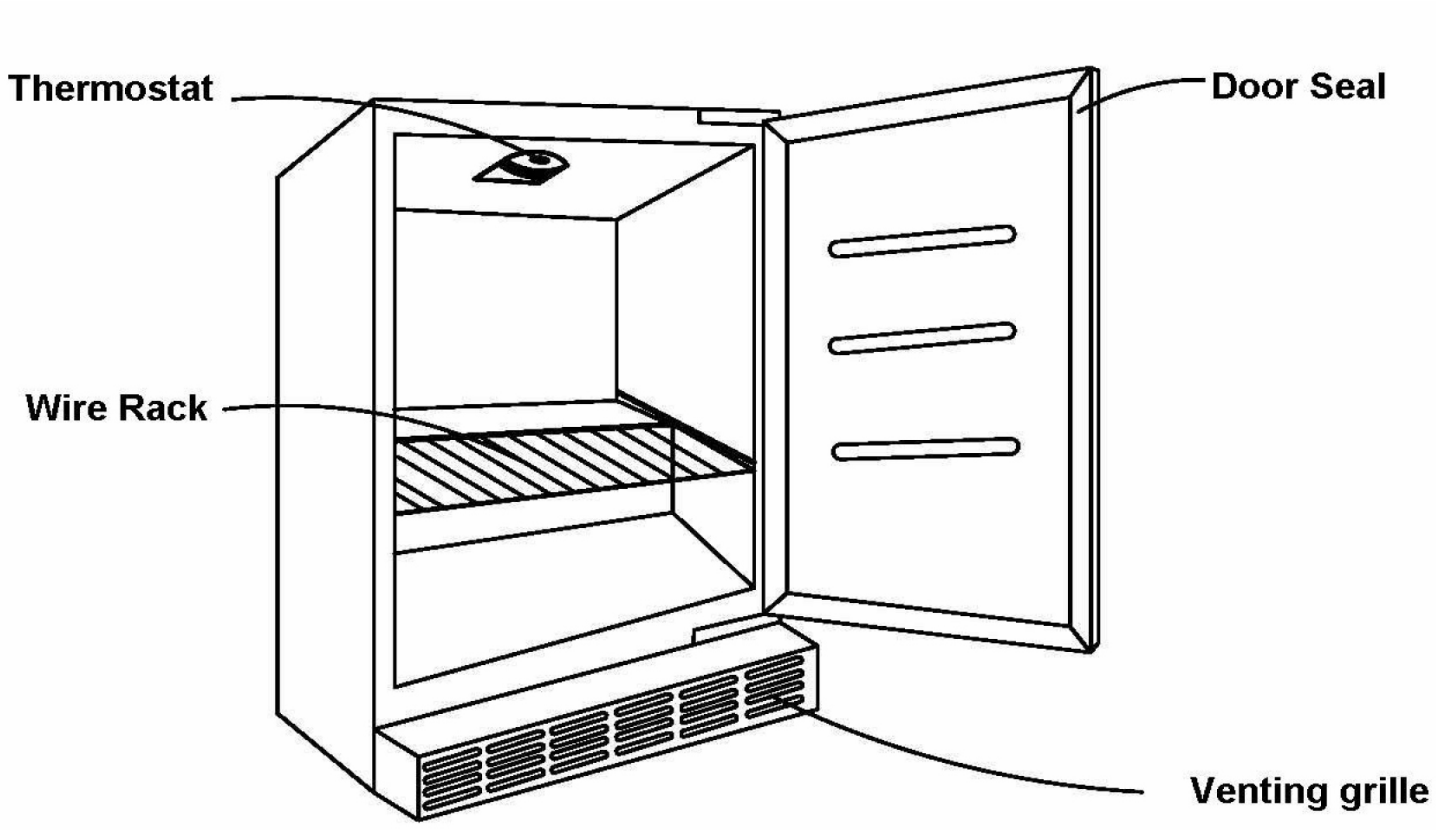
- Plug into a grounded 3-prong GFIoutlet, do not remove grounding prong, do not use an adapter, and do not use an extenstion cord.
- It is recommended that a separate circuit, serving only your refrigerator be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean refrigerator parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations make sure the power cord of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the refrigerator or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your refrigerator unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.

⚠ WARNING ⚠

- To ensure proper ventilation for your refrigerator, the front of the unit must be completely unobstructed. Choose a well- ventilated area with temperatures above 40°F (5°C) and below 105°F (40°C). This unit must be installed in an area protected from the elements.
- The refrigerator should not be located directly next to other sources of high heat.
- The refrigerator must be installed with all electrical connections in accordance with state and local codes. A standard electrical supply (CFI, 115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances is required.
- Do not kink or pinch the power supply cord of refrigerator.
- The circuit breaker size should be 15 amperes.
- **It is important for the refrigetator to be level in order to work properly.** You may need to make several adjustments to level it.
- Never allow children to operate, play with or crawl inside the refrigerator.
- Do not use solvent-based cleaning agents of abrasives on the interior. These cleaners may damage or discolor the interior.
- Do not use this apparatus for other than its intended purpose.

Use only Ground Fault Circuit Interrupteur (GFCI) protected circuit with this appliace.

PART LIST



INSTALLATION INSTRUCTIONS

➢ Before Using Your Unit

- Remove the exterior and interior packing.
- Before connecting the unit to the power source, let it stand unpright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

➢ Setting the Temperature Control

- Your unit has only one control for regulating the tempertature in the compartment. The temperature control is located on the upper side of the compartment.
- The first time you turn the unit on set the temperature control to "5".
- The range of the temperature control is from position "OFF" to "5". **"1" is warmer and "5" is cooler.** After 24 to 48 hours, adjust the temperature control to the setting that best suites your needs. The setting of "3" should be appropriate for normal use.
- To turn the appliance off, turn the temperature control to "OFF".

➢ Electrial Connection

- Turning the temperature control to "OFF" position stops the cooling cycle but does not shut off the power of the unit.
- If the unit is uplugged, has lost power or is turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the unit will not start.

➢ Food Storage

- Use plastic wrap to keep food and place evenly on wire rack.
- Let hot food cool down before putting into this refrigerator for saving energy.
- Don't open door frequently.
- Keep space betwwn foods inside refrigerator.
- Keep food dry before storage.

➢ Installing Your Unit

- Remove food from refrigerator when power is out.
- Place your unit on a floor that is strong enough to support the unit when it is fully loaded.
- Locate the unit away from ditect sunlight and sources of heat (stove, heater, radiator, etc). Direct sunlight may affect the acrylic coating and heat resources may increase electrical consumption. Extreme cold ambient temperatures may also casue the unit not to perform properly.
- Plug the unit into an exclusive, properly installed-grounded GFI wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
- After plugging the appliance into a wall outlet, allow the unit to cool down for 2-3 hours before placing food to the refrigerator compartment.

CARE AND MAITENANCE

OPERATING YOUR UNIT

- Your unit has only one control for regulating the temperature in the compartment. the temperature control is located on top side of the compartment.
- The first time you turn the unit on, set the temperature control to "5".
- The range of the temperature control is from position "OFF" to "5". After 24 to 48 hours, adjust the temperature control to the setting that best suites your needs. The setting of "3" should be appropiate for normal use.
- To turn the appliance off, turn the temperature control to "OFF".

NOTE:

- Turning the temperature control to "OFF" position stops the cooling cycle but does not shut off the power to the unit.
- If the unit is unplugged has lost power, or is turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the unit will not start.

CAUTION:

Do not use boiling water because it may damage the plastic parts. In addition, never use a sharp or metallic instrument to remove frost as it may damage the cooling system and will void the warranty. We recommend using a plastic scraper to remove any frost build-up.

Cleaning Your Unit

- Turn the temperature control to "OFF", unplug the unit, and remove the food and shelf.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to one quart of water.
- Wash the shelf and tray with a mild detergent solution.
- The outside of the unit should be cleaned with mild detergent and warm water.
- Wring excess water out of the sponge or cloth before cleaning the area of the controls, or any electrical parts.
- Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

CAUTION:

Failure to unplug the unit could result in electrical shock or personal injury.

Installing You Unit

Most power failures are corrected with in a few hours and should not affect the temperature of your unit if you minimize the number of times the door is opened. if the power is going to be off for a longer period of time, you need to take the proper steps to protect your food.

Vacation Time

- **Short vacation:** Leave the unit operating during vacations of less than three weeks.
- **Long vacation:** If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary.

Moving Your Unit

- Remove all food.
- Securely tape down all loose items inside your unit.
- Tape the door shut.
- Be sure the unit stays secure in the upright position during transportation. Also protect the outside of unit with a blanket or simiar item.

CARE AND MAITENANCE

GRANITE MAINTENANCE

Outdoors can be very harsh on the granite of your grill. There are things visible that can affect the granite like dirt and pollen and things not visible like UV Rays. Please follow these instructions to preserve the granites natural beauty:

- Granite is a hard, non-porous natural stone and is relatively not affected by harsh chemicals however it is recommended to use a neutral cleaner or stone soap (available in hardware stores or from a stone dealer), or a mild dishwashing liquid and warm water.
- Use a soft, clean cloth to clean the granite. Rinse after washing with the soap solution and dry with a soft, clean cloth.
- Blot up spills immediately, before they penetrate the surface.
- Clean as often as needed to keep grime and dirt removed.
- Granite must be sealed to prevent or minimize staining and/or fading. Leaving granite unsealed may make it difficult to remove stains in the future. It is recommended to seal your granite outdoors every 4-6 months depending on climate conditions.

Troubleshooting Guide

You can solve many common unit problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the service.

PROBLEM	POSSIBLE CAUSE
Unit does not operate.	Not plugged in. The circuit breaker tripped or a blown fuse. The unit temperature control is set at "OFF" position.
Turn on and off frequently	The ambient temperature is hotter than normal. A large amount of food has been added to the unit. The door is opened too often. The door is not closed completely. The tempertature control is not set correctly. The door gasket does not seal properly.
Vibrations	Check to assure that the unit is level.
The unit seems to make too much noise.	A rattling noise may come from the flow of the refrigerant. Which is nomal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your unit. Contraction and expansion of the inside walls may cause popping and crackling noises. The unit is not level.
The door will not close properly.	The unit is not level. The door was reversed and not properly installed. The gasket is dirty or bent. The shelves, bins or baskets are out of position.

Energy Saving tips

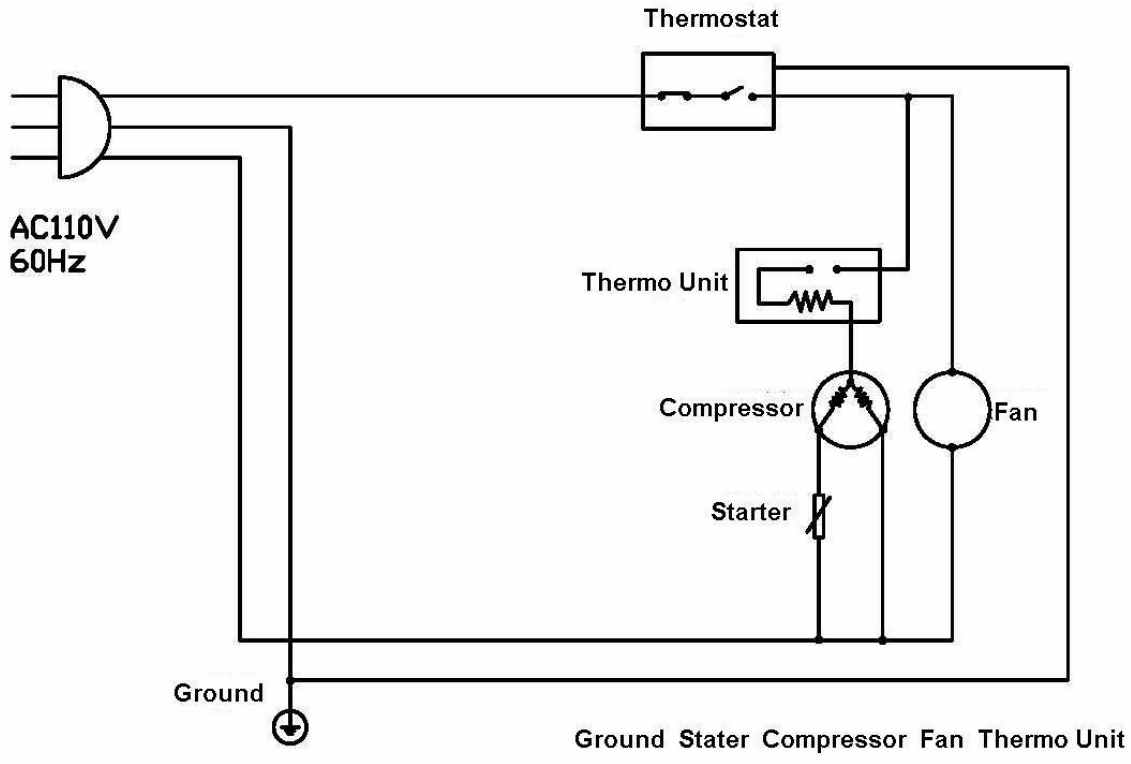
- Let hot foods cool to room temperature before placing in the unit. Overloading the unit forces the compressor to run longer.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the unit. This cuts down on frost build up inside the unit.
- Unit wire rack should not be lined with aluminum foil, wax paper or paper towels. Liners interfere with cold air circulation, making the unit less efficient.
- Organize and label food to reduce door openings and extended searches. remove as many items as needed at one time, and close the door as soon as possible.

Technical Data and Wiring Diagram

■ Technical Data

ITEM		*RF20D*
Voltage	V	110~
Frequency	HZ	60
Current	A	1.35
Input Wattage	W	80
Comsumption	Kw, h/24h	0.9
Volume	Cuft	2.1
Refrigant		R134a
Refrigant Weight	g	29
High Pressure	psig	186
Low Pressure	psig	88
Weight	KG	30.5
Insulation		PU

■ Wiring Diagram *(RF20D)*



Note: This wire diagram is just for reference only. The wiring label on back of refrigerator will be accurate.